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U. S. Department of Agriculture

# CALIFORNIA DAHLIAS

1930



(MABEL GOODACRE)

**ADVANCE DAHLIA FARM**  
Box AA Gardena, Los Angeles County, California



**Box AA, Gardena, Calif.**

ORDER NO.

PACKED BY

## Order Sheet

(Ladies Please use prefix Miss or Mrs.)

Street and Number .....

R. F. D. No. \_\_\_\_\_ Box \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Date.....Amount Inclosed.....

Shall we substitute for any that are sold out?.....

About what date do you want them?.....

Please write plainly. Please fill all these blanks

No. Tubers	Variety	\$	c

See reverse side of this sheet for seed order blank

# Seed Order Sheet

PLEASE TAKE NOTICE. Dahlia seeds do not come true to the color of the bearing parent. Seed from the same bloom throw a variety of color and flowers of various forms.

**PLANTING DAHLIA SEED.** We sow our seed in rows in "flats," boxes 18 inches square, 3 inches deep. We use fine garden soil and plant a quarter of an inch deep, then cut a square of burlap and lay over the box and keep fairly moist so that the surface does not dry out. The burlap is removed when the seed sprouts. When the plants are four or five inches tall we pot them. An ordinary putty knife is an excellent thing with which to lift them.

NOTICE. Names of parent plant are not given here as certain varieties may be sold out early, which would call for a constant revision of our list. Kindly mention parent plant preferred and we will do our best to meet your wishes. The name of the parent plant will be placed on the packet.

**ADVANCE XXX.** This is the highest grade of seed we send out and is by far our best seller. Named Varieties, Twenty-five seeds for \$1.00; One Hundred seeds for \$3.75.

**DOUBLE SPECIAL.** The seed in this group has given splendid satisfaction in the past, having produced some truly wonderful seedlings. One Hundred seeds for \$2.00.

**SPECIAL SELECTED.** This is our regular high-grade mixed seed. No seed is gathered from inferior varieties. We have sold a very large quantity of this grade and it has given splendid satisfaction. One Hundred seeds for \$1.00.

Mixed Show Dahlias.....100 Seeds for \$1.00

Mixed Collarettes ..... 100 Seeds for \$1.00

Mixed Pompons .....	100 Seeds for \$1.00
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Number of Packets	Parent Plant Preferred	Price



# **Advance Dahlia Farm**

## **Catalogue 1930**

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### **Greetings**

Again we take pleasure in presenting herewith our annual catalogue, and wish to thank our many friends and patrons for their numerous letters of testimony regarding our tubers and seed. These have been a source of pleasure and gratification to us and we regret space will not permit their publication here. It has been only through fair dealing that we have merited your confidence and we hope for a continuance of this by giving our customers the latest and best in dahlias. The past season has seen many of the newest varieties added to our fields. We have discontinued growing a number of the older varieties, owing to later introductions taking their place and in order to keep our stock up to the latest and best.

It is a pleasure to produce such as will warrant continued patronage so generously extended during the past years. Our list contains varieties that have given satisfactory results and you should receive the same success.

If we can be of assistance to you with your Dahlia problems, we shall be pleased to give you the benefit of our knowledge and experience.

### **PLEASE READ BEFORE ORDERING**

**ORDER EARLY.** Orders are reserved strictly in rotation, and are forwarded when requested or after danger of frost is past. All orders are received subject to prior sale. No order accepted for less than \$1.00 unless 10c extra is enclosed to cover expense of packing.

**SUBSTITUTION.** Please indicate a second and third choice, as we do not wish to substitute without permission.

**TRANSPORTATION.** We prepay forwarding charges on all retail orders amounting to \$1.00 or more. On wholesale orders forwarding charges are paid by purchaser. All shipments are insured.

**TERMS.** Unless otherwise arranged, cash must accompany all orders, and no orders are shipped C. O. D. unless fifty per cent of purchase price accompanies the order. Please remit by Check, Money Order, or Post Office Order on Los Angeles.

**GUARANTEE.** Every care is taken that all tubers sent out are true to name and in good growing condition. All stock is field grown and not forced. If shipment arrives in other than good condition, please notify us at once, as we have no control over shipments after delivery. We cannot guarantee them to live and thrive, or against frost danger if shipped before April 1st. Wrong treatment may ruin any plant or tuber, and we exercise every care to have them properly packed to insure perfect condition on arrival.

**ADDRESS.** Print or write your name and address plainly, keeping a copy of your order.

Address All Letters to:

# **Advance Dahlia Farm**

Post Office Box AA

**Gardena, California**

C. G. SEAMAN, Manager

# Some of Our Own Introductions

- CHARMAINE.** Another introduction of a golden flamed decorative, blooming early and late. Hardy bush, growing to four feet in height, a flower greatly admired owing to the richness of the shading, and the profusion of blossoms. Its chief beauty lies in its rich and vivid coloring, delightfully suggestive of Southern California. Plants \$1.00, Tubers.....\$2.00
- DR. RUFUS VON KLEINSMID.** Here we have a splendid large crimson cactus on perfectly stiff, strong stems, a wonderful robust grower. The color and growth are all that could be desired; the type is medium, more like Guardian. It is an English Cactus seedling. Tubers.....50c
- GARDENA VALLEY.** A 1929 introduction being a beautiful full golden yellow bloom which grows to ten inches on a good stiff stem. The foliage is heavy and the plant grows to five feet in height. Plants \$2.50, Tubers.....\$5.00
- GOLDEN GARDENA.** A very upright grower, long stiff stems, carrying the large blooms well above the foliage. In color a glorious golden orange  
Tubers ..... 50c
- HELEN S.** This is another beautiful decorative, a lovely nopal red. The blooms, held on long, strong stems, grow to eight and nine inches without forcing. The plant grows to a height of four or five feet and is of good habits. If forced, the blooms would undoubtedly attain very large size. Six blooms of this variety won first prize for the best three year old seedling in the Southern California Dahlia Show, Biltmore Hotel, Los Angeles, 1926. Plants \$1.00, Tubers.....\$2.00
- MABEL GOODACRE.** Our premier introduction for 1928. Without a doubt one of the finest dahlias yet produced. The color given by some as a beautiful rose-pink, (described in the Bulletin of the American Dahlia Society as light mallow purple, delicate and dainty coloring.) We have grown twelve inch flowers in the field without fertilizing. The plant, while very vigorous, is low growing with perfect stems and foliage. It is a profuse bloomer and with disbudding will produce enormous flowers. Due to our large field grown stock, we have reduced the price to Plants \$1.25, Tubers.....\$2.50
- OPPORTUNITY.** Another hybrid-show from King Of Shows, a familiar type in a coloring of buff and gold. Tubers.....50c
- PERPLEXITY.** A true incurved English Cactus, winner of silver cup offered by Mrs. Stout, Shorthills, N. J., at Los Angeles Show. In color crimson purple, a tremendous bloomer. The stems throw the bloom well out where you can see the full flower. (See page 8.) We have a large stock on hand and make the price very low. Tubers.....50c
- RAMONA ROSE.** This delightful new dahlia, a rose red in color, has proven itself a favorite in our gardens. Has excellent keeping qualities and a radiant warmth of color, especially under artificial light. The bush grows to about four feet in height, and is a very profuse bloomer. Tubers.....50c
- THE TITLE HUNTER.** Winner of Silver Cup at Santa Monica for best established seedling. This is a large decorative in a salmon, shaded with Autumn tints, a seedling from Snowdrift, and with similar heavy green foliage, strong stems and fine keeping qualities. Tubers.....75c



**VIVIAN WRIGHT.** This is a very beautiful cut flower of a vivid flame pink. The flowers run from four to five inches on good straight, stiff stems, and have met with the approval of the cut flower trade in every way. It is full of blooms throughout the season. Tubers.....50c

## Decoratives

Decorative Dahlias are double flowers, full to the center early in the season, flat rather than ball-shaped, with broad, flat somewhat loosely arranged floral rays.

**AL KORAN.** A fine large golden yellow, petals slightly waved. A tall strong grower with the best of habits. Tubers.....50c

**AMARILLO GRANDE.** Color light yellow. The petals are more broad than Sunny South and the blooms are much larger and more profuse. Fine stems and a good keeper. Plants \$1.00, Tubers.....\$2.00

**AVALON.** A pure clear yellow, the large blooms are very distinct and pleasing in shape, being always full to the center, and on good long stems. Considered a fine keeper. Plants 75c, Tubers.....\$1.00

**BARBARA REDFERN.** A very fine shading of old rose and old gold, with a touch of lavender suffusion. The flowers are large and of great depth, being held erect on good stems. One of the best Californians. A vigorous grower, blooming all the season. Plants \$1.50, Tubers.....\$3.00

**CARNIVAL.** A bright pinkish-peach red with gold reverse, and a most attractive bloom. A profuse bloomer with long stems, with good keeping qualities. Very attractive. Plants \$2.50, Tubers.....\$5.00

**CHAMPAGNE.** An excellent exhibition blossom in a new coloring of golden buff and bronze, on fine stiff stems. Fine cut flower. Tubers.....75c

**CORAL GEM.** A most attractive shade of soft coral pink. The flowers are of medium size and held erect on good stems. The plant is a free grower, has good habits the bloom being well suited for the cut flower trade. Tubers ..... \$1.00

**COVINA.** This is a pure rose pink bloom and one of the best pinks in its class, being of medium size. A profuse bloomer with good stems. Tubers.....\$1.00

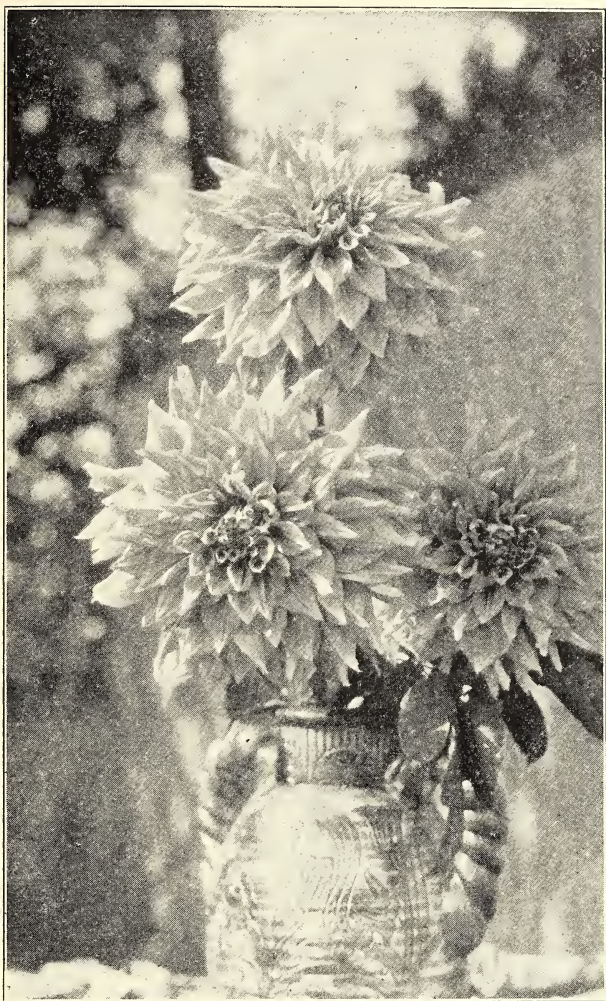
**COURONNE d'OR.** Old gold with old rose reverse, a very attractive bloom. The petals twist and show the reverse to a very pretty advantage. The flowers are large and deep, carried on good long stems, and good keepers. This is a very popular flower wherever grown. Tubers.....75c

**DOROTHY ROBBINS.** An immense Autumn shaded bloom, very suitable for the florist trade. Tubers.....75c

**DR. TEVIS.** A famous California prize winner, a large flower on perfect stem, in color of old gold and rose. Tubers.....50c

**ELLINOR VANDERVEER.** Satiny rose pink. Large blooms of great depth and substance, held high above the bush on long stiff stems. A consistent prize winner wherever shown. In great demand as a cut flower. One of our best sellers. Tubers.....\$1.00

- FAITH GARIBALDI.** Rose colored shading lighter to outer petals, on long stiff stems. A beautiful flower and great prize winner. Tubers.....\$1.00
- HARRY MEYER.** A great decorative dahlia of pale rosaline purple, reverse of the petals veined with a deeper shade. The blooms are of fine formation, are very large and held erect on stiff stems. The plants are of medium height, carrying from four to six exhibition blooms at a time. Plants...\$1.00
- HERALD-TRIBUNE ELITE.** One of the best whites. A remarkable bloom of pure white, immense blooms on long stiff stems held well above the rich dark foliage. Reported as never having been defeated when competing for the best white in the show. Tubers.....75c
- JERSEY BEAUTY.** One of the most beautiful pink dahlias in existence. A fine flower carried on long strong stems, excellent for cutting or exhibition purposes. Tubers .....75c
- JERSEY BEACON.** The originator gives the color as a Chinese scarlet with a paler reverse. The flower is large and attractive. Tubers.....\$1.00
- JANE COWL.** A massive deep decorative with petals curled and twisted. Color a glistening bronzy buff and old gold blending to a deeper shade, toward the center of the flower, the reverse of the petals being pale flesh color, giving the flower, as a whole, a warm glow. A stem of unusual strength holds this giant decorative erect over a plant of ideal growth. The foliage is thick and leathery, insect resisting. This flower has been awarded the Certificate of Merit at Storrs Trial Gardens, as well as having won first prize in many exhibitions. Plants only.....\$2.50
- LADY LYNDORA.** A charming new color combination, being a blending of pink and white. Every visitor has greatly admired this flower. The bloom grows to a large size, and is of distinct decorative type. A semi-dwarf grower and a free bloomer. This is a gold medal winner. Plants only.....\$5.00
- MARMION.** An outstanding variety from the Northwest. Color is a pure golden yellow. The florets are long and wavy, thus eliminating coarseness. Fine stems and foliage. Plants \$1.00, Tubers.....\$1.50
- MISS BRIDGETON.** Deep pink and violet. The large flowers are held on good stiff stems, the plant being a strong grower, and is one that should be in every collection. Tubers.....50c
- MR. CROWLEY.** One of the most beautiful dahlias we grow, being a bright glowing salmon pink shaded with bright yellow. The plant is a sturdy grower with dark green foliage. Tubers.....50c
- MRS. ALFRED B. SEAL.** Undoubtedly the largest and finest pure, rich, glowing old rose dahlia ever produced. Such an unusual coloring—softest, richest shade of absolutely pure, glowing old rose imaginable, without a trace of any other color. The flowers are huge, measuring with Siskiyou, and of great depth and substance, and are held proudly erect above a fine strong, tall bush. We are very glad to announce that “MRS ALFRED B. SEAL” won at the Dahlia Society of San Francisco Show, Palace Hotel, 1928, the Achievement Medal, offered by Doubleday, Doran and Company, publishers of the American Home (formerly Garden and Home Builder) for the best new dahlia originated west of the Rocky Mountains, and offered to the public for the first time. This award alone speaks volumes. While entirely



## Mrs. Alfred B. Seal

different in every way, Mrs. Alfred B. Seal will, without a doubt, prove more popular and will successfully carry on the great work of its lovely peony predecessor, Mrs. Jessie Seal, both of these beautiful dahlias being named for Mrs. Seal. Price per Tuber.....\$15.00

**MRS. CARL SALBACH.** A very popular variety with strong stems, largely used in decorative work growing to a large size with us, a bright lilac pink, shading lighter at base of petals. This flower is generally described as a mauve pink. Tuber .....50c

**MRS. I. deV WARNER.** The best of the Marean group, a lively pinkish mauve, large and always popular, and a great cut flower. Tubers.....50c



- PRIDE OF CONNECTICUT.** A very fine deep glowing pink bloom, the reverse changing to light amaranth pink. Tubers.....50c
- ROOKWOOD.** A very popular California variety in an unusual color. A bright cerise rose. A large flower and a good bloomer. Tubers.....\$1.00
- RUNA.** A charming orchid pink bloom, and a fine flower for the commercial trade. The long stems and good keeping qualities, make it a favorite with the florists. Plants \$1.00, Tubers.....\$2.00
- SAGAMORE.** Amber gold shaded with salmon rose and orange buff. Large size, good keeping qualities and a beautiful flower. Tubers.....50c
- SEAL'S CALIFORNIAN.** 1929 origination. There is a certain texture about the petals of this beautifully formed, buttercup shaped variety that is not possessed by any other dahlia we know of—a half transparency suggestive of the most fragile wax-work which makes the immense blooms seem almost artificial. The extremely attractive coloring of Seal's Californian add to this illusion, producing an effect of imprisoned sunshine fairly radiating from the blooms. In color this very large decorative dahlia is a bright golden yellow at the center, shading lighter towards the outer petals, the tips of which are suffused—very lightly—with a bronze, rosy pink. Certainly a beautiful blending of color. The stems are absolutely perfect, strong, stiff and cane-like and hold the blooms in a very proud and showy manner. Seal's Californian is very large, bold and immensely attractive—a great acquisition to any garden. This dahlia won the Trophy Cup donated by Western Horticulture Garden & Home. (See page 15.) Price per Tuber.....\$7.50
- SOLE MIO.** The color is a deep yellow, suffused with apricot. The flowers are held high on excellent stems. Tubers.....\$1.00
- TOMMY ATKINS.** A most attractive red dahlia with upright stem, described by originators as flaming scarlet, full of metallic lustre. Winner at the Los Angeles Biltmore Show for the best basket of red dahlias in 1929 as well as having won at various shows in the past. Plants 50c, Tubers.....\$1.00
- TRENTONIAN.** The shade of this dahlia is entirely new, being old gold, amber and bronze. Recommended for either garden or exhibition as the size, keeping qualities and stems are the very best. Tubers.....50c
- WATCHUNG SUNRISE.** A strong healthy plant carrying its golden blooms suffused pink far above the perfect green foliage. A profuse and early bloomer. Plants only .....\$1.50

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## Hybrid Cactus

Corollas short compared with the cactus, broad, flat recurved or twisted with margins slightly revolute.

- AMBASSADOR.** A great attraction in every show. A fine exhibition as well as commercial flower, being a soft yellow, buff, shaded salmon pink. Flowers are well formed and held erect on long stems. A wonderful bloom. Tubers ..... \$1.00

- CALIFORNIA BEAUTY.** In American Cactus class, a tall grower with perfect stem, the flower of medium size with splendid keeping qualities, darker in shade than Golden West, a very beautiful bloom in a copper and rich amber yellow, the tips of petals light. Tubers.....50c
- DADDY BUTLER.** An extremely beautiful flower of rosy carmine coloring, the petals twisted, showing a lighter reverse, an erect grower, foliage rather scant, stems of the best. A lovely cut flower and popular with all who have seen it. Tubers.....50c
- EAGLE ROCK SUNSHINE.** Deep shade of yellow. The immense blooms are held erect on good stiff stems, and are full to the center until the last. Tubers ..... \$1.00
- GOLDEN WEST.** American Cactus. A very popular cut flower variety in golden orange. Tubers.....50c
- INKYO.** Large blooms of deep maroon. Stems are excellent and the plant is a vigorous grower. In good demand as a cut flower. Plants 50c, Tubers \$1.00
- ISLAM PATROL.** An extra fine dahlia in a dark velvety scarlet, edged with gold. A strong grower, and in great demand. Very showy flower. Plants 50c Tubers ..... \$1.00
- ORANGE GOLD.** Rich orange yellow, of medium size, good free blooming habit, producing flowers full to the center in good number. This is a lovely Autumn shade. Plants 50c, Tubers.....\$1.00
- PARADISE.** A massive dahlia of creamy old rose suffused with gold, blended to a rich bronze tone. A good sturdy grower and a fine exhibition flower. Tubers ..... 50c
- SANTA ANA.** One of the largest and best hybrid cactus in this coloring: a beautiful rose suffused with gold. The plant is of medium height and a free bloomer. The flowers are held well above the dark green foliage on good stems. The petals are long and wiry, giving the flower its striking form. Fine for exhibition purposes. Plants \$1.00, Tubers.....\$2.00

## English Cactus

Corollas long, narrow, incurved or twisted, a more or less perfect tube the greater part of the length of the corollas.

- BALLET GIRL.** Another California that is a conspicuous entry in this class, an incurved variety with a mass of fine petals. The base is orange red and the tips white, a very strong grower, flowers large. Tubers.....50c
- ELITE GEM.** An American Cactus of fine form on a stiff stem. Spinel pink, reverse a rosaline purple. Always popular. Tubers.....75c
- FARNCOT.** The color is Aster-purple with a majority of the blossoms tipped white. Awarded Certificate of Merit at Storrs Trial Gardens, scoring eighty-six points, and a winner at the New York Show. A very profuse bloomer, the blooms being held well above the foliage, and a fine keeper. In demand with the florists. Plants 50c, Tubers.....\$1.00
- F. W. FELLOWS.** Considered the finest English Cactus dahlia in cultivation. The outer petals are straight, the color a bright orange scarlet. Stems are straight and wiry. The blossom is very large, the plant being a fine strong grower. Tubers .....75c





## PERPLEXITY

**MRS. D. B. CRANE.** A very fine white from England. Straight petals, a good grower and the stems are stiff. The finest white cactus we have seen.

Tubers ..... 50c

**MRS. MARGARET STREDWICK.** Quite the best incurved form to date, and a beautiful clear pink. Tubers.....50c

**MAGNIFICENT.** A flower growing to a large size and good form and has grown to seven and eight inches without much disbudding. Rather a peculiar color which is an Oriental buff, overlaid with satiny rosy salmon. A very free bloomer and a good mate for F. W. Fellows. Tubers.....75c

**NEW GUINEA.** A very fine English Cactus with a good stem. A bright yellow, with perfect form and is a strong grower. Tubers.....50c

**NORMAN.** A large straight petal, the color a bright crimson. This is an English introduction, and has stout straight stems and good foliage. Tubers 50c

**PIERROT.** Pure English type. Probably the most beautiful of the cactus variety, with large flowers of deep amber boldly tipped white. Tubers 50c

# Peony Flowered Dahlias

Semi-double Flowers with Open Centers.

- ELITE GOLD.** A beautiful rich golden shade, the blooms being held erect on fine stems, and a profuse bloomer from early season until frost.  
Tubers ..... 75c
- GORGEOUS.** Here is a very attractive blossom, of yellow shading to bright scarlet, creating a very unusual appearance. The blooms are large and of good depth, held erect on fine stiff stems and adds a striking beauty to any garden. A good exhibition and cut flower. The plants are tall and the late blooms are as large as the early ones. Tubers.....75c
- MRS. FRANCES E. BULLARD.** A fine light pink, of immense size, on sturdy stems, and a most profuse bloomer. The flowers are deep and full. Tubers75c
- THE ORIOLE.** An immense blossom of burnt orange, red and yellow. sometimes tipped white. Blooms very freely on good stems.. Tubers.....50c
- PRIDE OF PORTLAND.** Quite an improved Geisha in red and bright yellow. A tall grower and has fine stems. Tubers.....50c

## Show Dahlias

Flowers globular showing regular spiral arrangement of florets.

- A. D. LAVONI.** Medium size and a true pink. Fine for cutting. Tubers.....35c
- CUBAN GIANT.** Large ball-shaped flower of crimson maroon. Tubers.....50c
- GEO. W. GERO.** A very fine hybrid show in a clear rose pink. One of the new varieties. Tubers .....35c
- GOLD MEDAL.** A most striking variety, good every way. The color an orange edged bright red, sometimes coming mostly red. Tubers.....50c
- JAYSEEDEE.** A ball-shaped bloom of reddish violet striped and splashed deep maroon on good stems well above the foliage. Tubers.....50c
- MRS. J. P. SMITH.** An English type, large and a perfect ball in cherry red, and one of the best in show dahlias. Tubers.....50c
- SILVA QUARTA.** This is regarded by the originator as his best. The flowers are very large, each petal being perfectly quilled and within each quill is another. A beautiful lilac shade. Tubers.....75c
- W. W. RAWSON.** A free blooming variety much admired due to its very beautiful coloring of white overlaid delicate mauve. Tubers.....50c

# Collarettes

Single type open center flowers, not more than nine floral rays, with one or more smaller rays from each floret.

AMI NONIN. A fine French variety being old rose with white collar. Tubers	35c
BARON ROTHCHILD. A compact red with yellow collar. Tubers.....	35c
MRS. COURAGE. An English variety and one of the most beautiful of collarettes. A rich maroon shading to wine color with a white collar making a wonderful contrast and conspicuous in prize collections. Straight stems and a strong grower. Tubers.....	50c
SILVER MEDAL. Crimson, maroon, and white color. Tubers.....	50c
SOUV BEL ACCUEIL. An orange red variety from France. Quite attractive with a yellow collar. Tubers.....	50c
SAN MATEO STAR. This has been said to be the largest collarette ever produced. A clear cerise edged white with white collar. Has the formation of a star. Tubers.....	75c
WILLIAM WELCH. A pure yellow of good size. Tubers.....	35c

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# Pompon Dahlias

AIMEE. A small bronze of perfect form on long stems. Tubers.....	50c
AMBER QUEEN. A lovely shade of golden amber. Tubers.....	35c
BILLIE FLETCHER. A very small bright rose flower, and one of the best. Tubers .....	35c
DANDY. Quite one of the best in a new color of bright orange. Tubers.....	50c
DEE DEE. One of the smallest and best lavenders. Tubers.....	50c
EUNICE. White with lavender edges, very attractive and neat. Tubers.....	35c
GLOW. A very fine shading of old rose, and a good one. Tubers.....	50c
JANUS. A crimson purple, and very popular. Tubers.....	35c
JOE FETTE. A pure white and very fine. Tubers.....	25c
NELLIE BROOMHEAD. Pale yellow edged with lilac. Tubers.....	50c
PURE LOVE. A very attractive pinkish lavender. Tubers.....	35c
ROSA. Deep wine of perfect form. Tubers.....	35c
TOM THUMB. A tiny flower of garnet red. Tubers.....	50c
YELLOW GEM. Quite the best yellow we have seen, a great seller. Tubers	50c

## THE FOLLOWING CULTURAL DIRECTIONS ARE GIVEN IN A CIRCULAR ISSUED BY THE DAHLIA SOCIETY OF SOUTHERN CALIFORNIA

"Dahlias are exceedingly easy to grow, but require an open sunny location for best results. If grown in the shade, they will produce tall, slender plants with few blooms and of poor quality. They do well in any kind of soil, but prefer a rich sandy loam. To produce the finest plants, soil should be prepared several weeks, or months before planting time, by spading in well rotted manure, or other fertilizer.

"After all danger of frost is past, again spade up the ground as deep as possible. Have on hand sufficient stakes 1x1½ inches by five feet in length for your needs and drive at least 18 inches in the ground, three to four feet apart each way. Next, dig a hole at each stake from three to six inches deep, according to the nature of the soil (deeper for light soils and shallower for heavy soils.) Place the tubers about two inches from the stake in a horizontal position with the eye up and nearest the stake and cover lightly with soil. Never stand the tuber on end."

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### NON WARRANTY

There are so many contingencies to be encountered in growing and in setting out plants that are dependent on the weather and other conditions over which we have no control, that success in planting is not altogether dependent on the seed or plant. We will send out only seed, bulbs and plants which we believe will grow and produce the kind of plant and variety represented, but we give no warranty, expressed or implied, as to quality, productiveness or any other matter of any seeds, bulbs or plants we send out and we will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

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MEMBER: Dahlia Society of Southern California.

Dahlia Society of California.

Dahlia Society of San Francisco.

Dahlia Society of New England.

American Dahlia Society.

# *Specials in Dahlia Seed*

## ADVANCE XXX

This is the highest grade of seed we send out, and justly has earned its reputation. This is by far our best seller.

Name of parent on each package as furnished on order sheet.

Twenty-five seeds for \$1.00; One hundred seeds for \$3.75.

## DOUBLE SPECIAL

Seed in this group has given splendid satisfaction the past years, having produced some wonderful seedlings.

One hundred seeds for \$2.00.

## SPECIAL SELECTED

This is our regular high grade mixed seed. No seed is gathered from inferior varieties. We have sold a very large quantity of this grade the past seasons, and it has given splendid satisfaction.

One hundred seeds for \$1.00.

We can also furnish the following:

Mixed Show Dahlias .....	100 Seed for \$1.00
Mixed Collarettes .....	100 Seed for \$1.00
Mixed Pompons .....	100 Seed for \$1.00

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## DAHLIA PLANTS

In growing dahlias from plants one is assured of equally good results, as from tubers, as they will produce blossoms true to the variety from which they are taken, and fine for exhibition purposes. DAHLIA PLANTS ARE NOT SEEDLINGS, and will bloom the first year, producing good tubers. We take every care that the stock we use in propagating is good and strong, thereby offering only high class stock to the trade. When shipping, these are packed carefully to insure as far as possible, safe arrival at destination, allowing three days or more in transit, although we assume no responsibility after the shipment has left us. Should they not arrive in good condition, claim should be made to the transportation company at once. We would also thank the consignee to advise us. Prices may be seen in the catalogue.



# *Helpful Hints on Growing Dahlias From Seed*

Persons who have never grown dahlias from seed are reminded that they must not expect to obtain plants similar to the parent in either color, form, habit or type. While there will undoubtedly be some trait or characteristic in the offspring that will bear resemblance to the parent, such as stem or foliage, as a rule the seedling will be entirely different. This, of course, produces an uncertainty and this uncertainty is the reason for the rapidly growing popularity of growing dahlias from seed. From the time the seeds are planted until they bloom the expectant planter is watching them every day in the hope that when the time arrives for the bloom to finally burst open, it will bring forth another marvelous dahlia for the world to admire.

Every person hopes to some day produce a really blue dahlia, but I am afraid that his hopes will suffer defeat, as it is impossible under the laws of nature. However, there are so few flowers that possess as great a range of color as the dahlia we should be content with what we have. The growing of dahlias from seed is not as difficult as is generally supposed. If a few simple rules are observed, anyone can grow beautiful dahlias from seed. The first consideration should of course, be the selection of the seed. It is sheer folly to waste time on the care and growing of dahlias from cheap, unknown seed. It is far cheaper to purchase your seed from a reputable dealer who will charge you what it is worth. Probably the finest of all dahlia seed is grown in Southern California. I do not say this because I happen to live here, but because the long season without rains is most favorable to the growing of all kinds of seed. For seed that is grown, harvested, cleaned and sold by individual parentage, it will be necessary to pay from 2c to 10c per seed, which is not excessive when you take into consideration the labor required to grow, harvest and clean it separately.

You are receiving valuable information for your future use as you can determine what plants are good producers in addition to knowing the parentage of your "wonder" dahlia. Having obtained your seed, you should next prepare the soil for planting. The best is about half good loam and one-half well rotted leaf mould and peat. These should be mixed and run through a coarse screen to remove twigs and lumps. After the soil has been prepared, secure shallow boxes or flats and fill to the top with the soil, pressing it down about one inch with a smooth board. Take the sharp edge of a rule or similar tool, pressing lines about two inches apart in the earth. Now place the seed in these little furrows and label each row with a pot label and cover the seed about one-quarter inch with more earth. The boxes should then be placed in glass house or in a warm, sunny location. Keep moist, but not too wet. Never let them dry out as it will kill them.

A good plan is to cover with a pane of glass or piece of burlap until seed comes up, when it may be removed. The seed will begin coming up in about one week and will continue for two months. The most tardy are considered the best and if given care, will catch up with the others, therefore in transplanting, be careful not to disturb those remaining. A skewer or a lead pencil may be used in lifting the young plants. When about three inches high, transfer to three inch pots. after which they may be set out in the open as soon as weather permits.

Please remember the young plants are very tender and the mildest frost will kill them, so do not start the seed before March 1st, as the plants grow rapidly and will get too tall and thin before being able to plant outside.

When planting in the field, set as deep as possible in the ground to protect the clumps of tubers that will form. Pour about one-half bucket of water around each plant to set it firmly in the soil. Seedlings should be planted in rows about fifteen inches apart and when undesirable ones bloom, remove to give room to the ones to be saved. Usually about one in one hundred is considered worth keeping, so there should be plenty of room after the mongrels are removed.

After planting in the field, seedlings should receive the same care as plants grown from tubers, except that with seedlings the crown, or main center stalk should be allowed to bloom instead of being pinched out. Seedlings will bloom, produce as large plants and clumps of tubers the first year as a tuber plant, but will require growing for three years to establish the variety, as some of the tubers are liable to produce different flowers the second or third year. After the third year, they seem to reproduce true although there have been cases where tubers have "sported" after the fifth year.

Our seed is gathered from only the best producing parent plants, as some dahlias are not good seed producers. Our aim is to send out only high class seed, and we guarantee to forward the same grade as ordered, the name of the parent plant being endorsed on each packet. On any orders received, we reserve the right to substitute as near as possible to the variety ordered when no second or third choice is shown.

Many pleased customers have written us, unsolicited, reporting wonderful success attained from our seed.

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## **"Modern Dahlia Culture"**

The most practical instructive and up-to-date book for the Amateur as well as the Professional grower of which we know, written by Mr. W. H. Waite, originator of Jersey Beauty, a practical and experienced grower, propagator and exhibitor, from his actual operations and results. This book is said to be the biggest value there is for dahlia lovers, containing much valuable information regarding all stages of the dahlia, and certainly one that should be in everybody's collection. Price prepaid.....\$1.50





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California

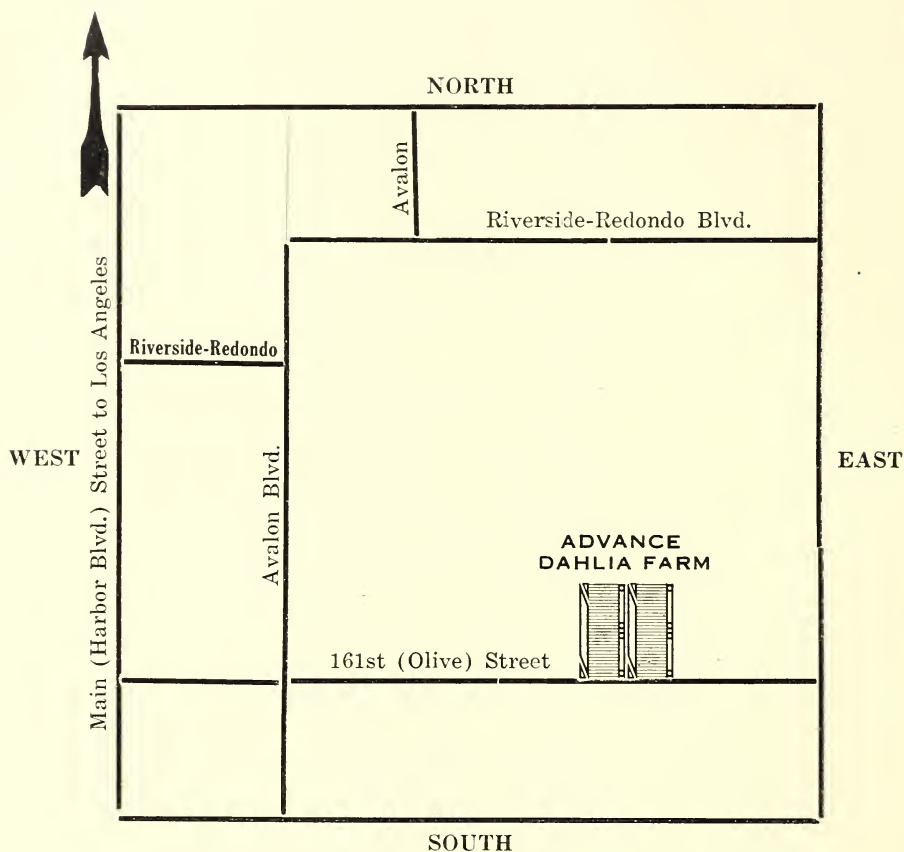
First Prize

Dahlia Society of America



# Location of Farm

$\frac{3}{4}$  Mile East of Main (Harbor Boulevard) Street



## Invitation

We are always glad to welcome our many friends and customers at any time, especially during the blooming months of August, September and October





